

ABSTRACT OF THE DISCLOSURE

A method of discharging an aerosolized fluid from an aerosol can to an ambient environment, includes the steps of: fluidly coupling a solenoid valve of an aerosol release device with a discharge valve on the aerosol can; determining a duration of a first release period of the aerosolized fluid from the aerosol can; actuating the solenoid valve using an electronic controller to thereby release the aerosolized fluid to the ambient environment for the duration of the first release period; determining a duration of a second release period of the aerosolized fluid from the aerosol can, the duration of the second release period being randomly varied to avoid user habituation of the aerosolized fluid; and actuating the solenoid valve using the electronic controller to thereby release the aerosolized fluid to the ambient environment for the duration of the second release period.